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01 SEP 2004

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/AU03/00258**A. CLASSIFICATION OF SUBJECT MATTER**Int. Cl. <sup>7</sup>: C10L 9/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI: C10L 9/IC Keywords: hydrofluorosilicic acid, hydrofluorosili+, +sulphur+, +sulfur+, +fluor+

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 1537286 A (BARNEBEY) 12 May 1925 See column 1, lines 31-45	1
A	US 4780112 A (LLOYD ET AL) 25 October 1988 See whole document	1-19
A	EP 0016624 B (KINNERET ENTERPRISES LIMITED) 25 May 1983 See whole document	1-19

☒ Further documents are listed in the continuation of Box C ☒ See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
18 March 2003Date of mailing of the international search report  
08 APR 2003

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"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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International application No.  
PCT/AU03/00258

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0120499 A (JAPAN AUSTRALIA PROCESS COAL COMPANY) 3 October 1984 See whole document	1-19

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU03/00258

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
US	1537286	NONE					
US	4780112	AU	55848/86	BR	8605483	CA	1308232
		CN	86101114	EP	215029	IN	165390
		WO	8604917	ZA	8601243		
EP	0016624	AR	221757	AU	5623680	DE	3063417
		JP	55133487	ZA	8001403		
EP	0120499	AU	2620084				

END OF ANNEX